



Material Safety Data Sheet

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer's Name: McKinley Resources, Inc.
P.O. Box 810472
Dallas, Texas 75381
(972) 620-9730

Emergency Telephone No.: CHEMTEL 800-255-3924

Product: PEG-75 Lanolin
Chemical Name: Polyoxyethylene (75) Lanolin
CAS Number: 61790-81-6
Issue Date: August 23, 2010

SECTION 2. COMPOSITION / INFORMATION ON COMPONENTS

COMPONENT	CAS#	%WT	PEL/TLV	HAZARD
PEG-75 Lanolin	61790-81-6	100	None	None Noted

SECTION 3. HAZARDS IDENTIFICATION

Inhalation: Unknown
Ingestion: May cause gastrointestinal irritation.
Eyes: May cause irritation to eyes.
Skin: May cause mild skin irritation.

SECTION 4. FIRST AID MEASURES

Ingestion: Call a physician or poison control center immediately.
Skin Contact: Wash exposed area with soap and water. If irritation persists, contact a physician.
Eye Contact: Immediately flush eyes with plenty of cool water for at least 15 minutes. Do not let victim rub eyes. Get medical attention immediately.

SECTION 5. FIRE FIGHTING MEASURES

Flash Point: 530°F (276°C) C.O.C.
Flammable Limits: Not determined
Extinguishing Media: Water spray, dry chemical, foam or carbon dioxide.

Special Fire Fighting Procedures: Use water to keep fire-exposed containers cool. If a spill or leak has not ignited, use water spray to disperse the vapors. Water spray may be used to flush spills away from the fire and dilute spills to non-flammable mixtures.

Unusual Fire & Explosion Hazards: Fire fighters should wear self-contained breathing apparatus in the positive-pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes or hazardous decomposition products.



SECTION 6. ACCIDENTAL RELEASE MEASURES

Spill or Leak Precautions: Wear appropriate respiratory protection and protective clothing as described in Section 8. Contain spill material. Transfer to secure containers. Where necessary, collect using absorbent media. In the event of an uncontrolled release of this material, the user should determine if the release is reportable under applicable laws and regulations.

SECTION 7. HANDLING AND STORAGE

No special precautions necessary. Avoid container damage while handling and storing.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Measures: Handle in the presence of adequate ventilation.
Respiratory Protection: Where exposure is likely to exceed acceptable criteria use NIOSH/OSHA approved respiratory equipment.
Protective Clothing: No special requirements.
Eye Protection: Safety glasses
Gloves: Chemical resistant rubber gloves.
Other Equipment: Eye wash stations and safety showers in the work area.
Work/Hygienic Practices: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: Decomposes at 350°F
Melting Point: 41° - 45°C
Vapor Pressure: Not established
Specific Gravity: 1.15 @ 25°C
Vapor Density (air=1): Greater than 1
Solubility in Water: Soluble
Appearance and Color: Dark amber to brown waxy solid

SECTION 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use.
Hazardous Polymerization: Will not occur.
Conditions & Materials to Avoid: Keep away from heat and flames. Avoid contact with oxidizing materials.
Hazardous Decomposition Products: Decomposition may produce oxides of carbon.

SECTION 11. TOXICOLOGICAL INFORMATION

Oral LD50: > 21.3 g/kg (Rats)
Dermal LD50: Not determined
Inhalation LC50: Not determined
Skin: Primary Skin Irritation Index was 0.0 (Rabbits) on a scale of 0-8.
Eyes: Primary Irritation Index was 0.0 on unwashed eyes (Scale 0-110).

SECTION 12. ECOLOGICAL INFORMATION



Ecotoxicological Information: Not determined
Bioaccumulation: Not determined
Other Information: Not determined

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal: All recovered material should be packed, labeled, transported, and disposed or reclaimed in conformance with applicable laws and regulations and in conformance with good engineering practices. Avoid landfilling of liquids. Reclaim where possible. Dispose of product in accordance with all applicable federal, state and local regulations.

SECTION 14. TRANSPORT INFORMATION

Department of Transportation:
DOT Classification: NOT REGULATED
DOT Proper Shipping Name: -
Other DOT Information: -

SECTION 15. REGULATORY INFORMATION

Other Regulatory Requirements: Listed IN TSCA Inventory

SARA Title III Section 313 – This act requires submission of annual reports of releases of the following components, of this material, if threshold reporting quantities, as listed in 40 CFR 372, are met or exceeded:

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Typical Maximum Concentration</u>
None known		

SECTION 16. OTHER INFORMATION

HMIS Rating:
Health 0
Fire 1
Reactivity 0

History:
Original Issue: April 25, 1996
Revision 1: June 8, 2008
Revision 2: August 23, 2010

Supplier Statement:

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